| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| 1 | 1 | 6221456.pn. and (thick$5) | USPAT | 2004/01/09 12:07 |
| 2 | 1 | 5505810.pn. and fabric | USPAT | 2004/01/09 13:38 |
| 3 | 1 | 4636415.pn. and (fumed or aerogel) | USPAT | 2004/01/09 13:38 |
| - | 44540 | thermal adj conductivity | USPAT | 2003/06/25 10:56 |
| - | 1 | mw$1m$1k with torr | USPAT | 2003/06/24 09:51 |
| - | 1 | mw$1m$1k with torr | USPAT | 2003/06/24 09:53 |
| - | 95 | mw$1m$1k | USPAT | 2003/06/25 10:56 |
| - | 62 | (thermal adj conductivity) same mw$1m$1k | USPAT | 2003/06/24 09:53 |
| - | 53 | ((thermal adj conductivity) same mw$1m$1k ) and insulation | USPAT | 2003/06/24 10:02 |
| - | 175 | soft adj vacuum | USPAT | 2003/06/24 10:01 |
| - | 0 | (soft adj vacuum) and mw$1m$1k | USPAT | 2003/06/24 10:01 |
| - | 25 | mw$1m$1k | EPO; JPO; DERWENT | 2003/06/24 10:01 |
| - | 239003 | insulation | EPO; JPO; DERWENT | 2003/06/24 10:42 |
| - | 17 | mw$1m$1k  and insulation | EPO; JPO; DERWENT | 2003/06/24 10:40 |
| - | 29480 | thermal with insulation | EPO; JPO; DERWENT | 2003/06/24 10:42 |
| - | 2504 | compressed with density | EPO; JPO; DERWENT | 2003/06/25 10:57 |
| - | 16446 | bulk with density | EPO; JPO; DERWENT | 2003/06/25 10:57 |
| - | 511186 | powder | EPO; JPO; DERWENT | 2003/06/24 10:42 |
| - | 51 | (compressed with density ) same (bulk with density) same powder | EPO; JPO; DERWENT | 2003/06/24 10:41 |
| - | 28561 | thermal with insulation | USPAT; US-PGPUB | 2003/06/24 10:42 |
| - | 26434 | bulk with density | USPAT; US-PGPUB | 2003/06/24 10:45 |
| - | 166341 | insulation | USPAT; US-PGPUB | 2003/06/24 10:43 |
| - | 370380 | powder | USPAT; US-PGPUB | 2003/06/24 10:43 |
| - | 6111 | compressed with density | USPAT; US-PGPUB | 2003/06/24 10:45 |
| - | 64 | (bulk with density) same powder same (compressed with density ) | USPAT; US-PGPUB | 2003/06/24 10:43 |
| - | 7 | ((bulk with density) same powder same (compressed with density )) and insulation | USPAT; US-PGPUB | 2003/06/24 10:43 |
| - | 22948 | bulk near2 density | USPAT; US-PGPUB | 2003/06/24 10:45 |
| - | 1934 | compressed near2 density | USPAT; US-PGPUB | 2003/06/24 10:45 |
| - | 89 | (bulk near2 density) same (compressed near2 density ) same20 | USPAT; US-PGPUB | 2003/06/24 10:45 |
| - | 11 | (bulk near2 density) same (compressed near2 density ) same powder | USPAT; US-PGPUB | 2003/06/24 10:45 |
| - | 166341 | insulation | USPAT; US-PGPUB | 2003/06/24 11:34 |
| - | 1400640 | aluminized or aluminum or metal or metalized | USPAT; US-PGPUB | 2003/06/24 11:27 |
| - | 701288 | powder or particle | USPAT; US-PGPUB | 2003/06/24 11:27 |
| - | 329138 | silica or fume$1 or aerogel or (silicon adj dioxide) | USPAT; US-PGPUB | 2003/06/24 11:27 |
| - | 10982 | insulation and (aluminized or aluminum or metal or metalized) and (powder or particle) and (silica or fume$1 or aerogel or (silicon adj dioxide)) | USPAT; US-PGPUB | 2003/06/24 11:28 |
| - | 514740 | surface with area | USPAT; US-PGPUB | 2003/06/24 11:35 |
| - | 62799 | (powder or particle) same (surface with area) | USPAT; US-PGPUB | 2003/06/24 11:31 |
| - | 62799 | (surface with area) and ((powder or particle) same (surface with area)) | USPAT; US-PGPUB | 2003/06/24 11:31 |

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|---|---|---|---|---|
| – | 1792 | (insulation and (aluminized or aluminum or metal or metalized) and (powder or particle) and (silica or fume$1 or aerogel or (silicon adj dioxide))) and ((powder or particle) same (surface with area)) | USPAT; US-PGPUB | 2003/06/24 11:32 |
| – | 26434 | bulk with density | USPAT; US-PGPUB | 2003/06/24 11:37 |
| – | 17027 | compress$5 with density | USPAT; US-PGPUB | 2003/06/24 11:37 |
| – | 77 | ((insulation and (aluminized or aluminum or metal or metalized) and (powder or particle) and (silica or fume$1 or aerogel or (silicon adj dioxide))) and ((powder or particle) same (surface with area))) and (bulk with density) and (compress$5 with density) | USPAT; US-PGPUB | 2003/06/24 11:32 |
| – | 28561 | thermal with insulation | USPAT; US-PGPUB | 2003/06/24 11:35 |
| – | 262212 | surface adj area | USPAT; US-PGPUB | 2003/06/24 11:36 |
| – | 47544 | (powder or particle) same (surface adj area) | USPAT; US-PGPUB | 2003/06/24 11:37 |
| – | 440 | (thermal with insulation) and ((powder or particle) same (surface adj area)) and (silica or fume$1 or aerogel or (silicon adj dioxide)) | USPAT; US-PGPUB | 2003/06/24 11:37 |
| – | 4248 | compress$5 near2 density | USPAT; US-PGPUB | 2003/06/24 11:37 |
| – | 22948 | bulk near2 density | USPAT; US-PGPUB | 2003/06/24 11:37 |
| – | 30 | ((thermal with insulation) and ((powder or particle) same (surface adj area)) and (silica or fume$1 or aerogel or (silicon adj dioxide))) and (compress$5 near2 density) and (bulk near2 density) | USPAT; US-PGPUB | 2003/06/24 11:38 |
| – | 18 | 4636415.URPN. | USPAT | 2003/06/24 11:55 |
| – | 200 | (428/69).CCLS. | USPAT | 2003/06/25 15:42 |
| – | 44540 | thermal adj conductivity | USPAT | 2003/06/25 10:56 |
| – | 1565 | w$1m$1k | USPAT | 2003/06/25 10:56 |
| – | 23870 | bulk with density | USPAT | 2003/06/25 10:57 |
| – | 5428 | compressed with density | USPAT | 2003/06/25 10:57 |
| – | 1 | 5271980.pn. and ((thermal adj conductivity) w$1m$1k (bulk with density ) (compressed with density)) | USPAT | 2003/06/25 10:58 |
| – | 1 | 4636415.pn. and ((bulk with density ) (compressed with density)) | USPAT | 2003/06/25 12:39 |
| – | 1 | ("6441116").PN. | USPAT | 2003/06/25 12:39 |
| – | 18 | 4636415.URPN. | USPAT | 2003/06/25 13:14 |
| – | 8 | 5271980.URPN. | USPAT | 2003/06/25 13:14 |
| – | 21 | 4304824.URPN. | USPAT | 2003/06/25 13:16 |
| – | 9 | "5271980" | USPAT | 2003/06/25 15:42 |
| – | 3 | (("5271980") or ("4636415") or ("4878258")).PN. | USPAT | 2003/06/25 15:42 |
| – | 426405 | insulation | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:52 |
| – | 5962 | vaccum | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:58 |
| – | 1077293 | flexible | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:52 |
| – | 377659 | fabric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:53 |

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|---|---|---|---|---|
| - | 925935 | powder | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:53 |
| - | 5 | insulation and vaccum and flexible and fabric and powder | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 16:02 |
| - | 13 | insulation and vaccum and fabric and powder | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:55 |
| - | 8 | (insulation and vaccum and fabric and powder ) not (insulation and vaccum and flexible and fabric and powder ) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:55 |
| - | 27 | insulation and vaccum and fabric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:55 |
| - | 14 | (insulation and vaccum and fabric ) not (insulation and vaccum and fabric and powder ) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:55 |
| - | 2 | (("5316816") or ("3109481")).PN. | USPAT | 2004/01/08 15:58 |
| - | 847716 | vacuum | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 15:58 |
| - | 623 | insulation and vacuum and flexible and fabric and powder | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 16:03 |
| - | 25 | (insulation near3 flexible) and vacuum and fabric and powder | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 16:13 |
| - | 4758 | ((428/45-56) or (428/68-76)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 16:14 |
| - | 0 | (((428/45-56) or (428/68-76)).CCLS.) and insulation and vaccum and fabric | USPAT | 2004/01/08 16:14 |
| - | 0 | (((428/45-56) or (428/68-76)).CCLS.) and insulation and vaccum and fabric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 16:14 |
| - | 62 | (((428/45-56) or (428/68-76)).CCLS.) and insulation and vaccum and fabric | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 17:01 |
| - | 29 | (((((428/45-56) or (428/68-76)).CCLS.) and insulation and vaccum and fabric) and flexible | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/08 17:10 |
| - | 110 | (442/232).CCLS. | USPAT | 2004/01/08 17:11 |
| - | 44 | (442/233).CCLS. | USPAT | 2004/01/08 17:11 |
| - | 17 | (442/237).CCLS. | USPAT | 2004/01/08 17:11 |
| - | 21 | (442/238).CCLS. | USPAT | 2004/01/08 17:11 |
| - | 18 | (442/278).CCLS. | USPAT | 2004/01/08 17:11 |
| - | 164 | (442/378).CCLS. | USPAT | 2004/01/08 17:11 |
| - | 153 | (442/391).CCLS. | USPAT | 2004/01/08 17:11 |
| - | 169 | (442/392).CCLS. | USPAT | 2004/01/08 17:11 |
| - | 87 | (442/393).CCLS. | USPAT | 2004/01/08 17:11 |
| - | 288 | (442/417).CCLS. | USPAT | 2004/01/08 17:11 |